PTO/SB/21 (04-04)

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Application Number 10/663,283 TRANSMITTAL Filing Date September 16, 2003 **FORM** First Named Inventor Akiyasu Kaneko (to be used for all correspondence after initial filing) Art Unit 1732

Examiner Name Total Number of Pages in This Submission Attorney Docket Number 3557G-000041 ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Petition Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): return postcard; Request for Refund Express Abandonment Request IDS Form 1449; and CD, Number of CD(s) 11 cited references; Supplemental Information Disclosure Statement The Commissioner is hereby authorized to charge any additional Remarks Certified Copy of Priority fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Document(s) Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Firm Attorney Name Harness, Dickey & Pierce, P.L.C. Gregory A. Stobbs 28,764 Individual name Signature July 8, 2004 Date

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Gregory A. Stobbs	Express Mail Label No.	EV 533 146 470 US (7/8/2004)
Signature	Arug Tolus	Date	July 8, 2004

This collection of information is required by 37 CFR \\ 5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No.:

10/663,283

Filing Date:

September 16, 2003

Applicant:

Akiyasu Kaneko

Group Art Unit:

1732

Examiner:

Not yet assigned

Title:

Solvent Composition for Dissolving Plastic

Attorney Docket:

3557G-000041

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

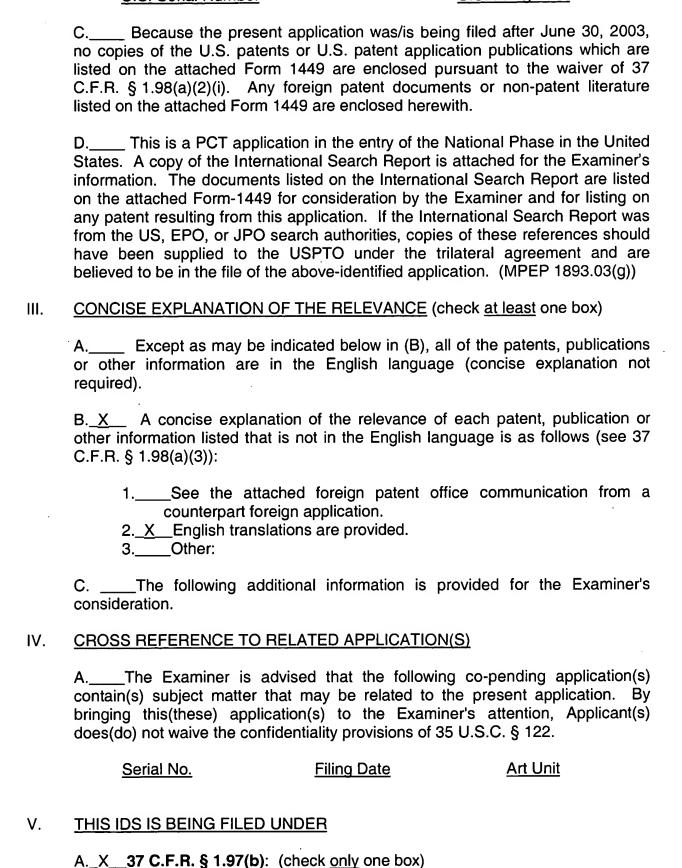
II. <u>COPIES</u>

A._X__ Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cross-referenced pending U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date



	than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3. X before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
В	_37 C.F.R. § 1.97(c): (check only one box)
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2See the certification below. No fee is required.
C	_37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERT	IFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The ur	ndersigned hereby certifies that:
not mot 1.97(e	each item of information contained in this IDS was first cited in a unication from a foreign patent office in a counterpart foreign application ore than three months prior to the filing of this IDS (See 37 C.F.R. §)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, cable: or

VI.

- B. ____ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
- C. ____Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ____Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: July 8, 2004

Gregory A. Stobbs Reg. No. 28,764

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GAS/kk



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.		
3557G-000041	10/663,283		
APPLICANT			
Akiyasu Kaneko			
FILING DATE	GROUP		
September 16, 2003	1732		

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translat Yes	on No
1.		10-092625	04/10/1998	Japan		X	
2.		09-302389	11/25/1997	Japan		Х	
3.		2001-234193	08/28/2001	Japan		Х	
4.		11-172290	06/29/1999	Japan		X	
5.		07-150197	06/13/1995	Japan		X	
6.		11-050097	02/23/1999	Japan		X.	
7.		06-220494	08/09/1994	Japan		X	
8.		09-302389	11/25/1997	Japan		Χ .	
9.		08-337795	12/24/1996	Japan		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)			
Ref. Desig.	Examiner's Initials		
1.		Notification of Reasons for Rejection for Patent Application No. 2002-146079 and English Translation; Mailed June 8, 2004.	
2.		Notification of Reasons for Rejection for Patent Application No. 2002-112208 and English Translation; Mailed March 24, 2004.	